

Figure 1

Query: 220 PAQKQPAGAVGGPVK KGHRREYCIDTFFGGRITIIREWCNPQCAPLTVTPTQKECSCGECPRQ 279 SEQ ID NO:12  
P P + G P+K KGHRE I G R + EWCPN C+ +T P ++EC CGECP +  
Sbjct: 392 PGTPMPKSRGIPIK KGHRREISICWDGKRAWVEEWCNPACSRITPLPQQECQGECPTE 451 SEQ ID NO:18

Query: 280 CARC 283  
C C  
Sbjct: 452 CFHC 455

FIGURE 2

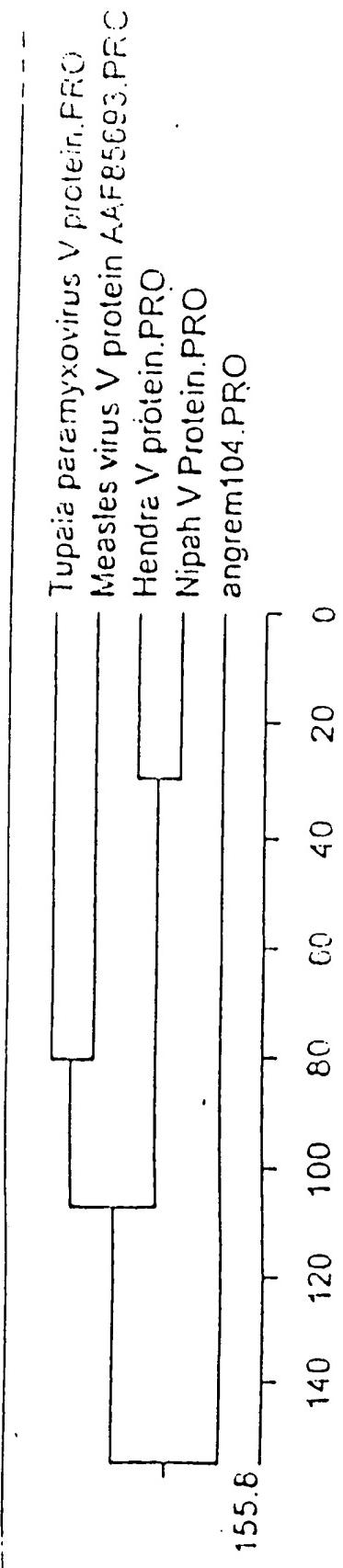


Figure 3

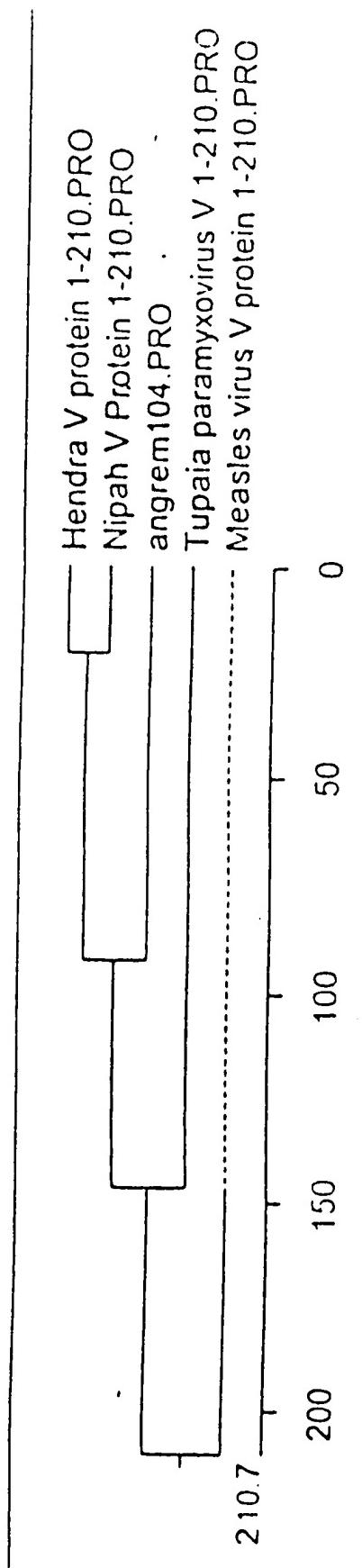


Figure 4

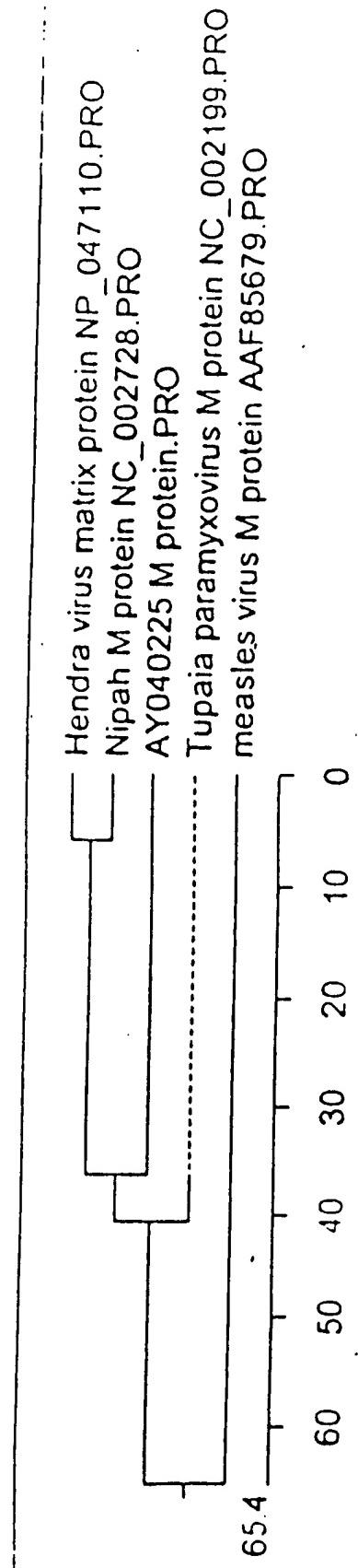


Figure 5

MKVITILTAYIAASVFTCCHSQLALSELTIKJGJUPGRSYDLKTSTQASYQYMVIKLIPNVNGLNCTNSTVESYKKMLTRLLNPI  
DVALKKMKNAVSDKAPEKLGNGNVKFWGAVIGGVALGVATSAQITAGVALHNSQNAANAIITLKDSRQSNKAIQELQTAMSTT  
*VVVLNAlQDQINNQLAPAINSLGCQVVANTLGLKLNQYFSEISLVFGPNLIRDPTSETLSIQLSRAFNGDDFDSSL.SRLKYDDSDFL  
LDLLESDSIRGRIDVSLEDYLITIQEYPAWIWTIKGMAYYTRTFQFNNAILEELSGYLYFLSSCWLEGTLTYLTLLIYHNVFLQL  
LLYANQTLVPLLVLLLGLCATGNVNTSCARTRVNAHVPRFALSGGFIFANCAPVVCCKCQDPLYSINQEPKVTNVMVDAC  
KEMYLDGLYITLGKSQLPRAMYAEDVSLGGPISVLDLIDLGNEINSINSAINRSEEHLDHANEELLDOVNPKIVNVKTFGVM  
LGLLLLILWCVVTLVWLICLTKQVSRVSGGSMGSRAPTVNSLSGFVG*

Figure 6